



United States Patent and Trademark Office

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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/08/2004

Joseph R. Kelly WESTMAN CHAMPLIN & KELLY Suite 1600 - International Centre 900 South Second Avenue Minneapolis, MN 55402-3319

EXAMINER

SPOONER, LAMONT M

ART UNIT

PAPER NUMBER

2654

DATE MAILED: 10/08/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/873,656	06/04/2001	Endong Xun	M61.12-0341	4270

TITLE OF INVENTION: SYSTEM AND METHOD FOR IDENTIFYING BASE NOUN PHRASES

	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
,	nonprovisional	NO	\$1370	\$300	\$1670	01/10/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected be maintenance fee notification	below or directed otherwise	in Block 1, by (a) spe	ecifying a new con	respondence address;	and/or (b) indicating a sepa	rate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block 1 for a	any change of address)	1	Note: A certificate of	mailing can only be used for is certificate cannot be used f	r domestic mailings of the
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	590 10/08/2004		1	ave its own certificat	e of mailing or transmission.	
Joseph R. Kelly			,	Cer	rtificate of Mailing or Trans	mission Adenosited with the United
WESTMAN CHAN				States Postal Service	nis Fee(s) Transmittal is being with sufficient postage for firs il Stop ISSUE FEE address PTO (703) 746-4000, on the d	st class mail in an envelope
Suite 1600 - Intern			á t	iddressed to the Mai ransmitted to the USF	TO (703) 746-4000, on the d	above, or being facsimile late indicated below.
900 South Second A Minneapolis, MN 5						(Depositor's name)
mineupons, miv	5 102 3315					(Signature)
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APPLICATION NO.	FILING DATE	FIRS	T NAMED INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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1. Change of correspondence	e address or indication of "Fe	` 1		ne patent front page, li		
CFR 1.363).	lence address (or Change of	Correspondence	1) the names of up or agents OR, altern	to 3 registered pater	nt attorneys 1	
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"Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use	e of a Customer 2	egistered attorney registered patent isted, no name will	ingle firm (having as or agent) and the nan attorneys or agents. If be printed.	nes of up to no name is 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON THE	PATENT (print or	type)	r	
					nee is identified below, the d	locument has been filed for
(A) NAME OF ASSIGN	EE	(B) RF	ESIDENCE: (CIT	and STATE OR CO	UNTRY)	
•				•		
Please check the appropriate	assignee category or catego	ries (will not be printed	d on the patent):	🗖 Individual 📮 C	Corporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	4b. Pa	yment of Fee(s):			
Issue Fee			A check in the amount of the fee(s) is enclosed.			
	small entity discount permitte		Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of	f Copies	L	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
5. Change in Entity Status	(from status indicated above		<u> </u>			······································
	MALL ENTITY status. See		• •	-	ALL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu blication Fee (if required) words of the United States Pat	ue Fee and Publication will not be accepted fro ent and Trademark Off	Fee (if any) or to a om anyone other th fice.	e-apply any previous an the applicant; a reg	ly paid issue fee to the application of the state of the	ation identified above. he assignee or other party in
Authorized Signature				Date		
Typed or printed name			Registration No.			
This collection of information an application. Confidential submitting the completed at this form and/or suggestion: Box 1450, Alexandria, Virg Alexandria, Virginia 22313	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C pplication form to the USPT s for reducing this burden, slginia 22313-1450. DO NOT 1450.	11. The information is . 122 and 37 CFR 1.14 O. Time will vary dep hould be sent to the Ch SEND FEES OR COM	required to obtain I. This collection is bending upon the in hief Information O MPLETED FORM	or retain a benefit by sestimated to take 12 adividual case. Any c fficer, U.S. Patent and S TO THIS ADDRES	the public which is to file (an minutes to complete, includi- omments on the amount of ti 1 Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete tartment of Commerce, P.O. for Patents, P.O. Box 1450,

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CONFIRMATION NO. ATTORNEY DOCKET NO. APPLICATION NO. FILING DATE FIRST NAMED INVENTOR M61.12-0341 4270 06/04/2001 Endong Xun 09/873,656 **EXAMINER** 7590 10/08/2004 SPOONER, LAMONT M Joseph R. Kelly WESTMAN CHAMPLIN & KELLY ART UNIT PAPER NUMBER Suite 1600 - International Centre 2654 900 South Second Avenue Minneapolis, MN 55402-3319

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 498 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 498 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Joseph R. Kelly			SPOONER, LAMONT M		
WESTMAN CHAN Suite 1600 - Intern			ART UNIT	PAPER NUMBER	
900 South Second Avenue			2654		
Minneapolis, MN 55402-3319			DATE MAIL ED: 10/08/2004		

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))......\$685.00 By other than a small entity......\$1,370.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a)).....\$245.00 By other than a small entity.....\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.